



Evaluation of Dental Hygiene Clinical Instructor Training on Clinical Teaching Skills: Student and Instructor Perceptions Among U.S. Dental Hygiene Programs

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Purpose of the Study

The purpose of this study was twofold:

- 1) To determine the methods of pre-employment training among clinical instructors employed in baccalaureate degree dental hygiene programs in the United States.
- 2) To examine clinical instructors' and students' perceived need for pre-employment training of clinical instructors.

Study Population

48 Dental Hygiene Programs in the U.S.

76 Clinical Instructors

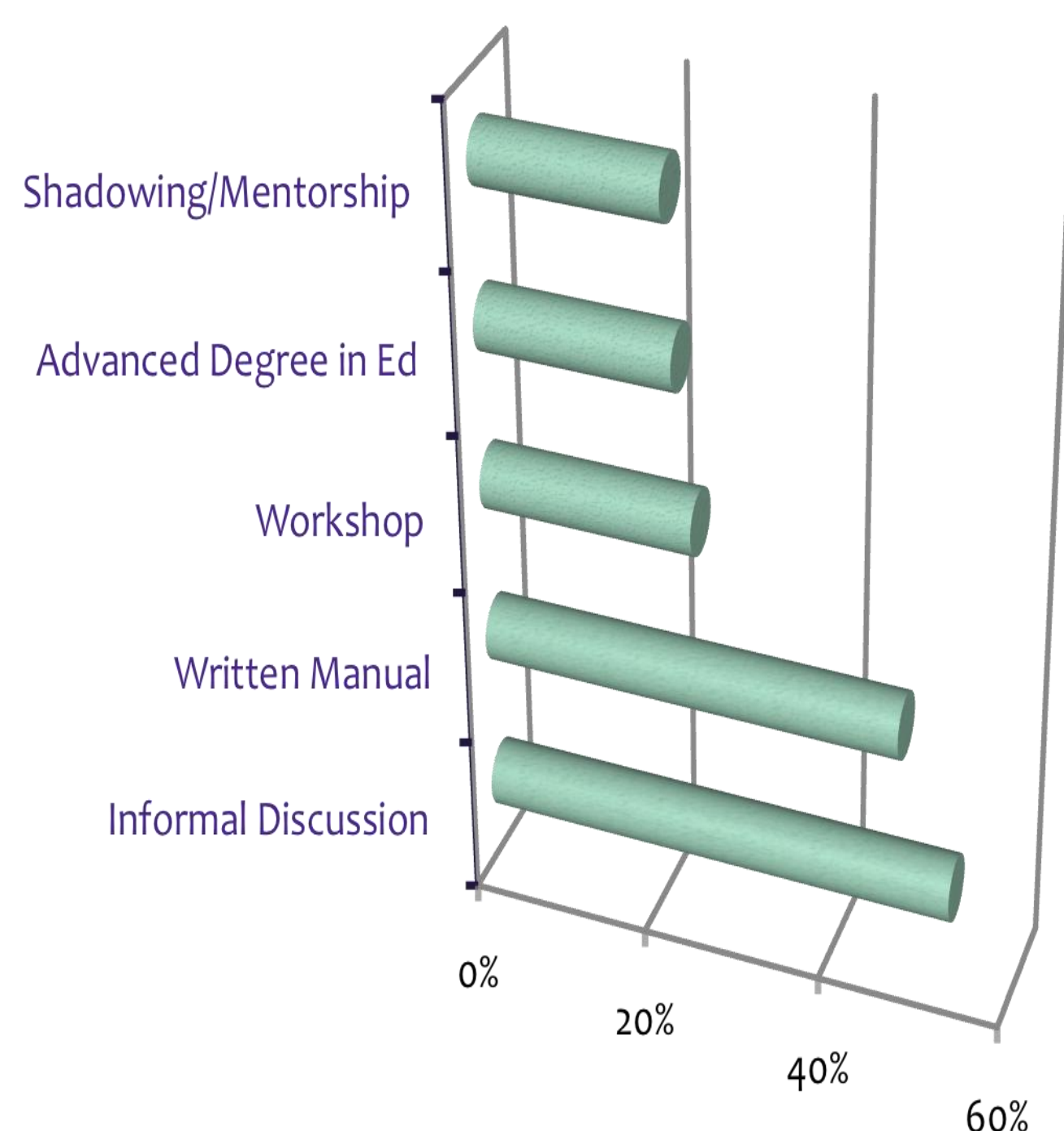
285 Clinical Students

Results

Students identified benefits of having clinical instructors:

- 1) Who had clinical teaching experience and those who were new to clinical teaching.
- 1) Who had clinical experience in different types of clinical settings.
- 1) Who were able to relate to the role of the clinical student.

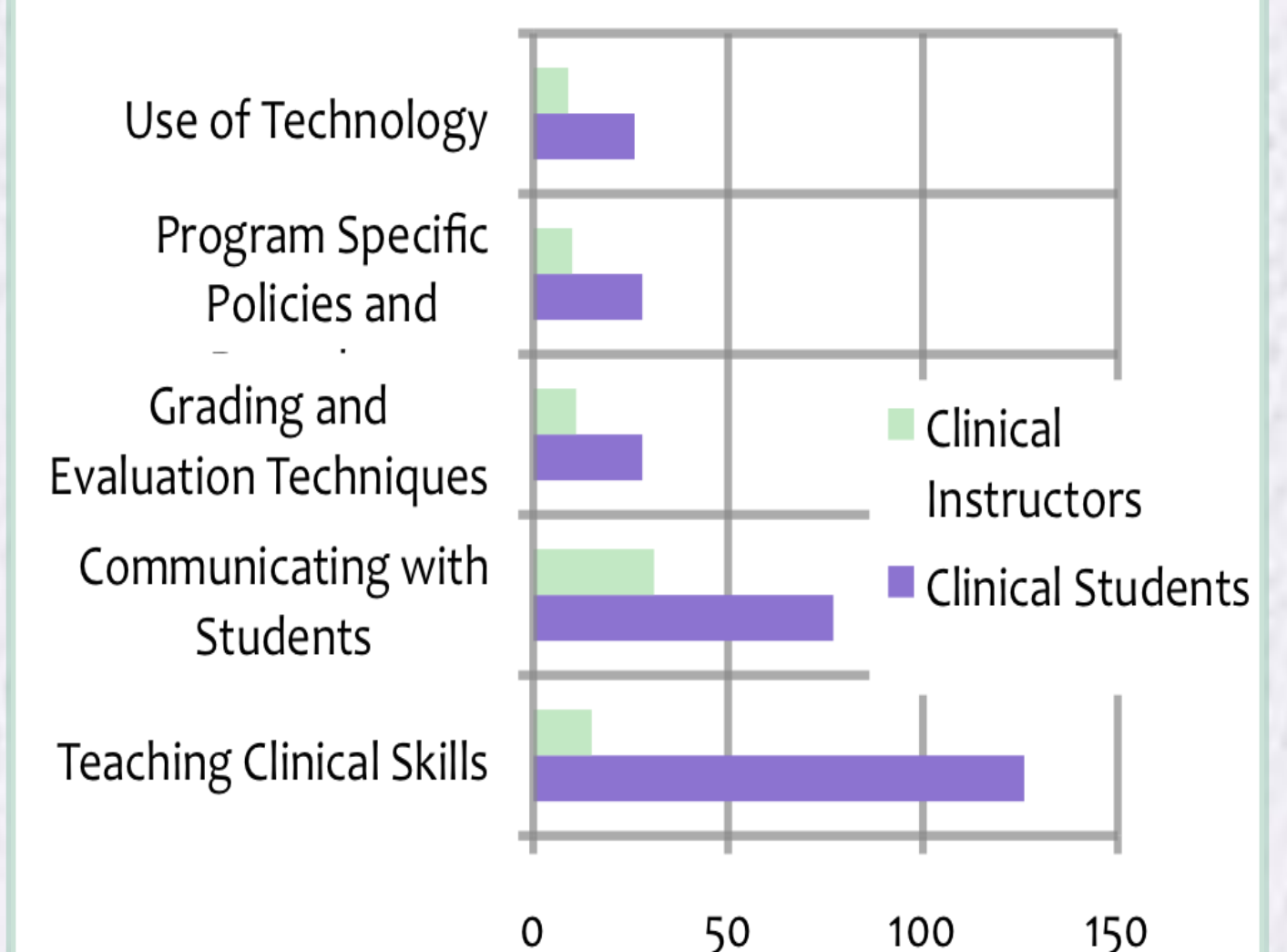
Most Common Methods of Pre-Employment Training



Clinical Experience Prior to Clinical Teaching

Students identified 6-10 years as the ideal amount of clinical experience needed prior to clinical teaching. Many clinical instructor respondents (37%), indicated < 5 years of clinical experience prior to clinical teaching.

Important Topics Identified in Clinical Education



Methods

Compared survey responses between clinical dental hygiene students and clinical dental hygiene instructors by use of:

- Descriptive statistics
- Chi-Square Analysis
- Mann-Whitney U test

... to determine if pre-employment training for clinical dental hygiene instructors met the perceived needs of both clinical dental hygiene students and instructors.

Conclusion

Pre-employment Topics Rated as Most Important by Clinical Instructors & Students

Most Addressed Topics of Pre-employment Training

